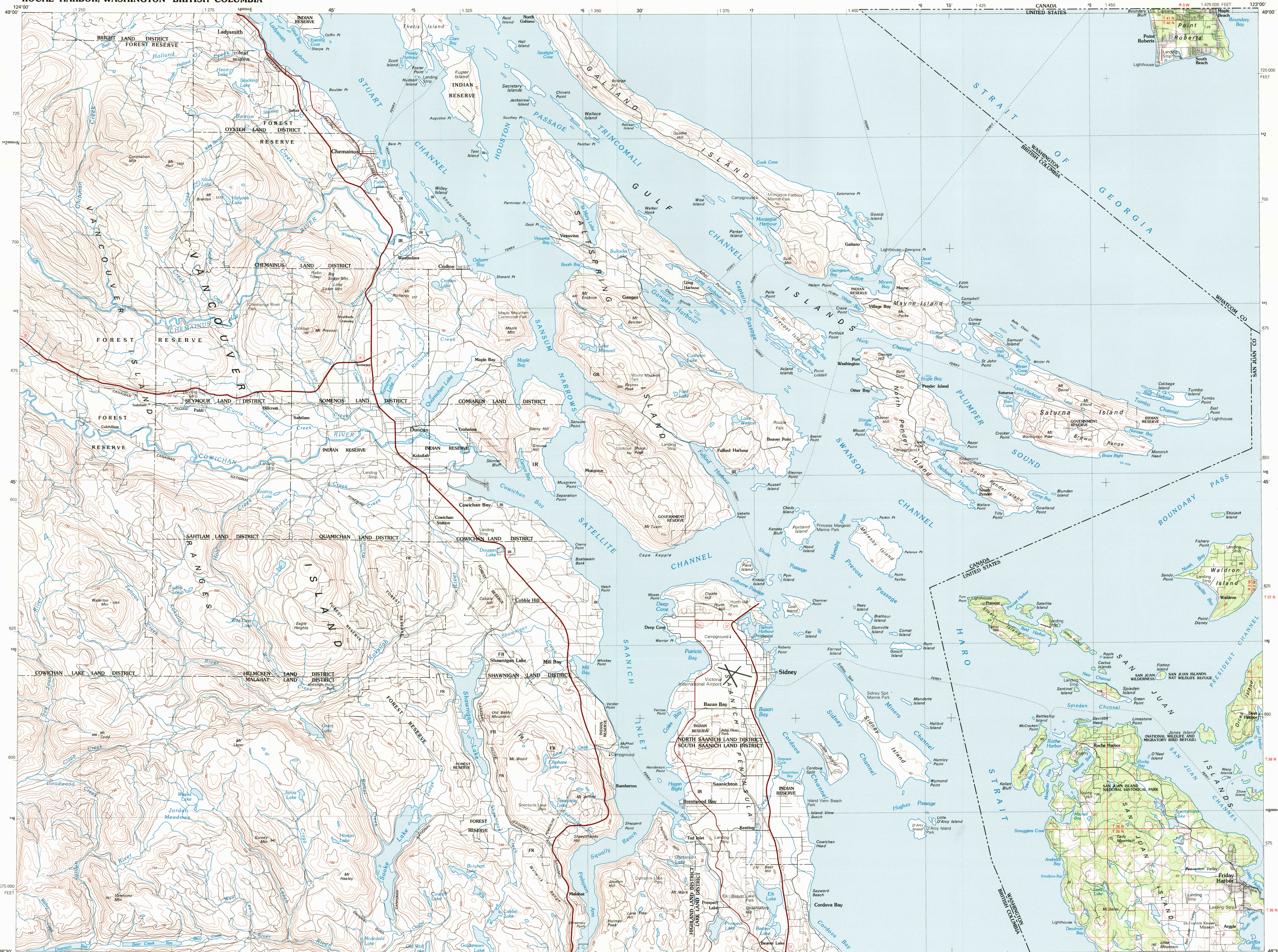


ROCHE HARBOR, WASHINGTON—BRITISH COLUMBIA

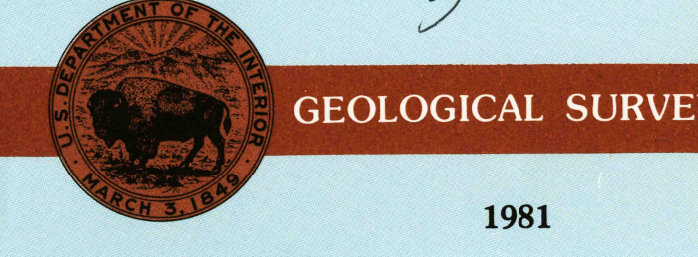
30X60 MINUTE SERIES (TOPOGRAPHIC)



1:100 000-scale metric
topographic map of
Roche Harbor
WASHINGTON—BRITISH COLUMBIA



- 30 X 60 MINUTE QUADRANGLE
SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1953-1972. Planimetry revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Canadian portion compiled from Victoria 1:125 000-scale quadrangle, 1974-75, B.C. Lands Service, Department of Environment. Map edited 1981.
Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator
25 000-foot grid ticks based on Washington coordinate system, north zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 24 meters north and 96 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THE U.S. PORTION OF THIS MAP COMPLIES
WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (GN) and 1981 magnetic declination (MN) at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1

2

3

4

5

6

7

8

8 Bellington

6 Cape Flattery

7 Port Angeles

8 Port Townsend

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80221
OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate, U.S.; State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road, railroad
- Built up area; locality; elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey; range, township; section
- Range, township; section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Wetland; water wall; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, levee, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake, perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

ROCHE HARBOR, WASHINGTON—BRITISH COLUMBIA
N4830-W12300/30X60
1981